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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/827,100 | 04/19/2004 | Lehmann K. Li | 4002-3225 |

Woodard, Emhardt, Moriarty, McNett & Henry LLP
 Bank One Center/Tower
 Suite 3700
 111 Monument Circle
 Indianapolis, IN 46204-5137



CONFIRMATION NO. 1454

FORMALITIES LETTER



OC000000013090832

Date Mailed: 06/28/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$126 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1026 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$126

08/17/2004 BABRAHA1 00000060 10827100
 01 FC:1001 770.00 OP
 02 FC:1051 130.00 OP
 03 FC:1202 126.00 OP

- \$126 for 7 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

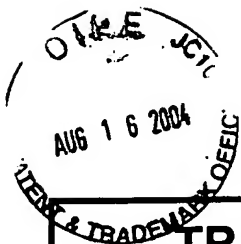
A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



WENMM/SB/21 (12/00)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | | |
|---|------------------------|--------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/827.100 |
| | Filing Date | April 19, 2004 |
| | First Named Inventor | Lehmann K. Li |
| | Group Art Unit | 3764 |
| | Examiner Name | |
| Total Number of Pages in this Submission | Attorney Docket Number | 4002-3578/PC786.02 |

ENCLOSURES (check all that apply)

| | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers | <input type="checkbox"/> After Allowance Communication to Group |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> To Convert a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure (please identify below) |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Return Receipt Postcard |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | Copy of Notice to File Missing Parts of Nonprovisional Application |
| <input type="checkbox"/> Certified Copy of Priority Documents | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | Remarks | |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---|
| Firm or Individual Name | Brad A. Schepers, Reg. No. 45,431 Woodard, Emhardt, Moriarty, McNett & Henry LLP |
| Signature | |
| Date | August 12, 2004 |

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

| | | | |
|-----------------------|------------------|------|-----------------|
| Typed or printed name | Brad A. Schepers | | |
| Signature | | Date | August 12, 2004 |

FEE TRANSMITTAL FOR FY 2004

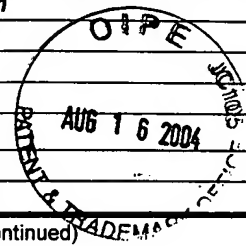
Effective 01/01/2003. Patent fees are subject to annual revision.

Complete if Known

☐ Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment (\$)**1,026.00**

Application Number **10/827,100**
Filing Date **April 19, 2004**
First Named Inventor **Lehmann K. Li**
Group Art Unit **3764**
Examiner Name **Unassigned**
Attorney Docket Number **4002-3578/PC786.02**



METHOD OF PAYMENT

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number **23-3030**

Deposit Account Name **Woodard, Emhardt, Moriarty, McNett & Henry LLP**

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|--------------------|
| 1001 | 770 | 2001 | 385 | Utility Filing Fee | 770.00 |
| 1002 | 340 | 2002 | 170 | Design Filing Fee | |
| 1003 | 530 | 2003 | 265 | Plant Filing Fee | |
| 1004 | 770 | 2004 | 385 | Reissue Filing Fee | |
| 1005 | 160 | 2005 | 80 | Provisional Filing Fee | |
| SUBTOTAL (1) | | | | | (\$) 770.00 |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee From Below | Fee Paid |
|----------------------|--------------|----------------|----------|
| 27 | -20** = 7 | X 18.00 | = 126.00 |
| Independent Claims 3 | -3** = 0 | X 86.00 | = 0.00 |
| Multiple Dependent | | | |

| Large Entity Fee Code | Small Entity Fee Code | Fee Description |
|-----------------------|-----------------------|---|
| 1202 | 2202 | Claims in excess of 20 |
| 1201 | 2201 | Independent claims in excess of 3 |
| 1203 | 2203 | Multiple dependent claim, if not paid |
| 1204 | 2204 | **Reissue independent claims over original patent |
| 1205 | 2205 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)**126.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Small Entity Fee Code | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 1051 | 2051 | Surcharge - late filing fee or oath | 130.00 |
| 1052 | 2052 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 2053 | Non-English specification | |
| 1812 | 2520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 2051 | Requesting publication of SIR prior to Examiner's Action | |
| 1805 | 2051 | Requesting publication of SIR after Examiner's Action | |
| 1251 | 2251 | Extension for reply within first month | |
| 1252 | 2252 | Extension for reply within second month | |
| 1253 | 2253 | Extension for reply within third month | |
| 1254 | 2254 | Extension for reply within fourth month | |
| 1255 | 2255 | Extension for reply within fifth month | |
| 1401 | 2401 | Notice of Appeal | |
| 1402 | 2402 | Filing a brief in support of an appeal | |
| 1403 | 2403 | Request for oral hearing | |
| 1451 | 2451 | Petition to institute a public use proceeding | |
| 1452 | 2452 | Petition to revive - unavoidable | |
| 1453 | 2453 | Petition to revive - unintentional | |
| 1501 | 2501 | Utility issue fee (or reissue) | |
| 1502 | 2502 | Design issue fee | |
| 1503 | 2503 | Plant issue fee | |
| 1460 | 2460 | Petitions to the Commissioner | |
| 1807 | 2807 | Petitions related to provisional applications | |
| 1806 | 2806 | Submission of Information Disclosure Stmt | |
| 8021 | 28021 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 2809 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 2810 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 2801 | Request for Continued Examination (RCE) | |
| 1802 | 2802 | Request for expedited examination of a design application | |

Other Fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**130.00**

SUBMITTED BY

Name (Print/Type)

Brad A. Schapers

Registration No.
(Attorney/Agent)

45,431

Telephone

(317) 634-3456

Signature

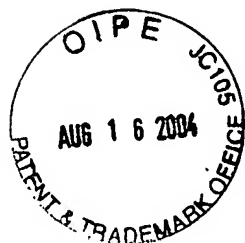
Brad A. Schapers

Date

August 12, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need any assistance in completing this form, call 1-800-PTO-9199 and select option 2.

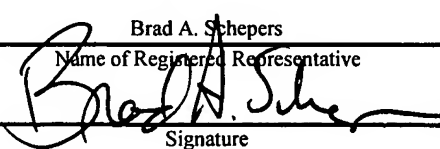
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-----------------------------------|---|----------------------|
| In re patent application of: |) | Before the Examiner: |
| Lehmann K. Li |) | Kevin L. Lee |
| |) | |
| Application Serial No. 10/827,100 |) | Group Art Unit 3764 |
| |) | |
| Filed: April 19, 2004 |) | Ref. No. 4002-3578/ |
| |) | PC786.02 |
| DEVICE AND METHOD FOR |) | |
| DETERMINING PARAMETERS |) | |
| OF BLIND VOIDS |) | |

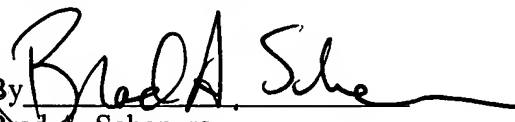
**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION (FILING DATE GRANTED)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application" dated June 28, 2004 in the above-referenced patent application, Applicant hereby submits a check for the statutory basic filing fee, the additional claim fees, and the surcharge for late filing fee, as set forth in 37 CFR 1.16(l), all in the total amount of \$1026.00. A copy of the Notice to File Missing Parts is also enclosed. The Commissioner is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 23-3030, but not to include payment of issue fees.

| | |
|---|-------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: | |
| August 12, 2004 | _____ |
| Date of Deposit | |
| Brad A. Schepers | _____ |
| Name of Registered Representative | |
|  | _____ |
| Signature | |
| August 12, 2004 | _____ |
| Date of Signature | |

Respectfully submitted,

By 
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 Reg. No. 45,431
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 Bank One Center Tower
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 Indianapolis, Indiana 46204-5137
 (317) 634-3456